

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-14 (canceled)

15. (previously presented) The syringe block according to claim 35, wherein the air pump comprises at least two syringes (15,16).

16. (previously presented) The syringe block according to claim 35, wherein the collector comprises one or more pieces (8) in which the first and/or second ducts are realized.

17. (previously presented) The syringe block according to claim 35, wherein the air pump is used to create a depression for the taking of a sample.

18. (previously presented) The syringe block according to claim 35, wherein the air pump is used for the removal of waste (44).

19. (previously presented) The syringe block according to claim 35, wherein said syringe block comprises at least one dilution chamber, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

20. (previously presented) The syringe block according to claim 35, wherein said syringe block comprises at least a measurement chamber, which may be fixed on the collector and/or linked direct to a respective electronic switch valve by a duct among the second ducts.

21. (previously presented) A syringe block according to claim 35, wherein the syringe block comprises at least an incubation chamber, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

22. (previously presented) The syringe block according to claim 35, wherein the syringe block comprises at least a hydraulic circulation vessel, which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

23. (previously presented) The syringe block according to claim 35, wherein the syringe block comprises at least an optical bench (51), which may be fixed on the collector and/or linked directly to a respective electronic switch valve by a duct among the second ducts.

24. (previously presented) The syringe block according to claim 35, wherein the syringe block comprises at least a card (54) carrying electronic circuits, said electronic circuits being used in the analysis when said block is used in an automatic analysis machine.

25. (previously presented) The syringe block according to claim 35, wherein said syringe block further comprises an air-conditioned enclosure.

26. (previously presented) An automatic analysis machine (10), comprising the syringe block (1) according to claim 35.

27-34. (canceled)

35. (currently amended) Syringe block (10), adapted to be used in an automatic liquid-sample analysis machine (1), said block comprising several syringes (11-16) and a collector

(3), each syringe comprising a casing and a piston (21-26) which between them define an internal volume, said collector comprising electronic switch valves (31), first ducts (5) linking the electronic switch valves directly to the respective internal volumes and second ducts (6) extending from the electronic switch valves in the direction of respective containers for liquids (41-44), said block further comprising an air pump; wherein at least one of the syringes forms the air pump and the pistons of all the syringes are rigidly linked to each other such that they simultaneously carry out a single movement (M) inside their respective casings, the casings of the syringe being mounted directly on the collector (3).